

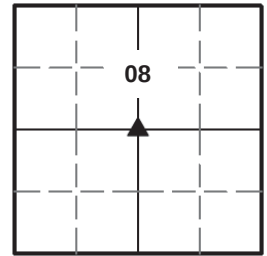
MONUMENT RECORD

Corner ID: **CICr_G07**

Center 1/4 Corner

Section 08 - T07N-R01W, 2nd P.M.

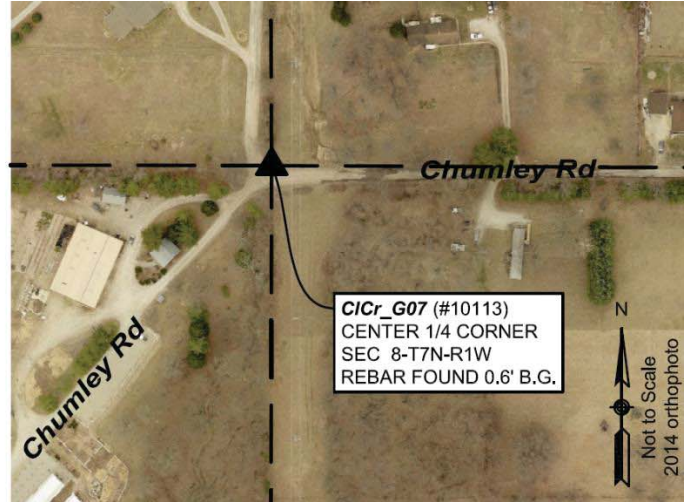
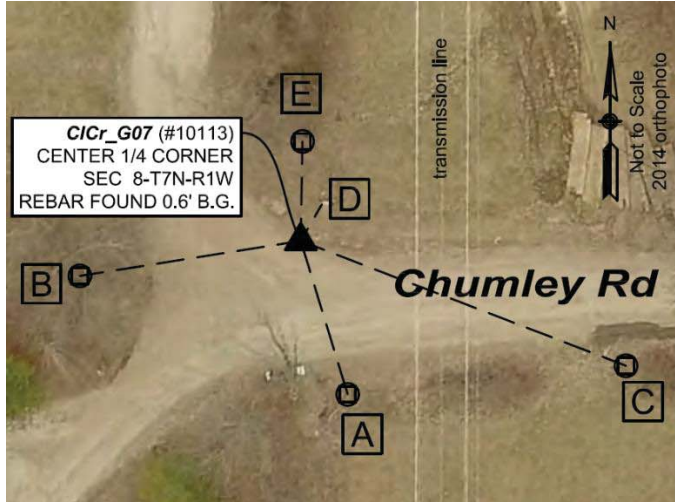
Clear Creek Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

5/8" rebar with yellow plastic cap stamped "SNA INC LS9800018" found 0.6' below grade on the north side of Chumley Road.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence.

All ties to new Bearing Trees (BTs) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail. Witness ties were collected with RTK GPS.

ID	Bearing	Distance	Description
A	S 17° E	35.5'	Mag nail and flagging found 0.9' above grade on the west side of an 8"x7" wood post
B	S 81° W	49.5'	Mag nail and plastic washer set 1.2' above grade on the north side of a 0.3' x 0.3' wooden post
C	S 69° E	77.1'	Mag nail and washer set 1.1' above grade on the north side of a 0.3' x 0.3' wooden post
D	N 30° E	9.3'	24" corrugated metal culvert
E	N 1° E	22.0'	Mag nail and flagging found 0.4' above grade on the east side of a 6"x8" wood post with a Monroe County "PROTECT NEARBY SURVEY MARKER" sign found 4.0' above grade, facing south.

PHOTO IDENTIFIED: Photo Date: 4/5/2018



Photo Orientation & Description: Looking east at CICr_G07



Photo Orientation & Description: Looking south at CICr_G07



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MONUMENT RECORD

Corner ID: C1Cr_G07

Center 1/4 Corner

Section 08 - T07N-R01W, 2nd P.M.

Clear Creek Township, Monroe County, Indiana

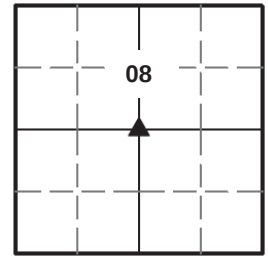


Photo Orientation & Description: Looking west at C1Cr_G07



Photo Orientation & Description: Looking north at C1Cr_G07

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: Not an original government corner By:

Where filed or recorded:

Original monument:

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: 10/21/1842 By: James Spencer, MCS

Where filed or recorded: LSB1, pg 78, RSID 001669

Original monument: not indicated

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	4"	N 12° E	18.5 lks
Beech	6"	N 43.5° W	27.7 lks

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: 11/18/1987 By: Edmund Farkas, MCS

Where filed or recorded: MCSO Monument Record

Original monument: No, Farkas found a brass monument in concrete 0.2' below grade

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Post	6x8	N 02°30' W	22.06'
Post	6x8	S13° 30' E	36.30'

Notes: See archived monument record

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: 7/18/2000 By: Kevin Enright, MCS

Where filed or recorded: MCSO Monument Record

Original monument: No, found 5/8" rebar w/ SNA cap

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Post	6x8	N 05° E	22.12'
Post	6x8	S 11° E	36.11'

Notes: See archived monument record

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: Include, search area or areas, search procedure, etc.

Date of Search: 4/5/2018 & 2/21/2019 By: R.Oser & E.Smithram Monument Found: rebar w/ SNA cap BTs or Reference Objects

Found: No legal survey reference monuments were found. Old ties from monument records were found.

Project #: T07NR01W08 Field Book: 51/64 & 52/79 Notes:

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

A monument is depicted at this corner on a boundary survey for Indiana Limestone by A. Farewell dated 1/22/1929, on file in the Monroe County Surveyor's Office as Reference Survey ID000521. Other stone monuments found per this survey were 8" x 8" cut limestone with an engraved brass disc in a drill hole in the center. The quality of the limestone is so fine that the stones are often described as concrete. It is likely that the brass monument in concrete described on the 1987 Farkas Monument Record was a cut limestone monument set for Indiana Limestone.

A stone was accepted at this corner by Lee Utt on his 8/5/1983 survey on file as Reference Survey ID001110. Utt accepted an iron pin at this corner in 1995 per a survey for Souders recorded as Instrument Number 00519319, but he depicted a stone on the Merriman Subdivision recorded on 2/27/2002 in Plat Cabinet C, envelope 305 as Instrument Number 2002004829.

We do not have a survey that shows the origin of the rebar. The rebar appears to have been set per the 1985 witness ties. Our guess is that the stone was destroyed when the nearby 24" culvert was installed. The rebar has been accepted by every subsequent survey on file in the Monroe County Surveyor's Office that references this corner, a complete list of which is included below.



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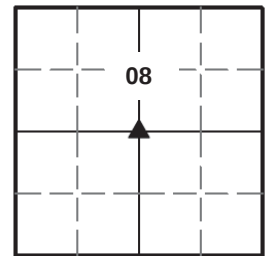
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MONUMENT RECORDCorner ID: **CICr_G07****Center 1/4 Corner**

Section 08 - T07N-R01W, 2nd P.M.

Clear Creek Township, Monroe County, Indiana



Surveys, maps, and plats that reference CICr_G07 Section 08				T07N_R01W_ClearCreek	Query Date: 3/18/2019		
Date	RSID	Surveyor	Description	Source	Cabinet/Book	Pg	InstNo
10/21/1842	001669	Spencer, James	Legal Survey	Surveyor's Office	MCSO Survey Book 1	078	
1/22/1929	000521	Farewell	Indiana Limestone Property Survey	Surveyor's Office	Flat Files (Surveyor)	122	
8/11/1977	001079	Brunnemer, Robert W.	Chambers to Chambers	Auditor's Office	Survey Drawers (Auditor)		
8/5/1983	001110	Utt, Lee	199.31 acre survey	Auditor's Office	Survey Drawers (Auditor)		
3/27/1986	001089	Graham, Raymond	7596 S. Old State Road 37	Auditor's Office	Survey Drawers (Auditor)		
8/30/1988	001091	Sipes, Robert C.	0.72 acre survey	Auditor's Office	Survey Drawers (Auditor)		
7/24/1989	001093	Sipes, Robert C.	Old St. Road 37	Auditor's Office	Survey Drawers (Auditor)		
12/21/1994	001095	Graham, Raymond	17.753 acres survey	Recorder's Office	Survey Book 3	299-300	00420484.IN
8/4/1995	001076	Utt, Lee	Tract 1- 2.18 acres Tract 2- 1.39 acres Old State Road 37	Recorder's Office	Survey Book 3	605-608	00519319.IN
4/14/1999	001099	Utt, Lee	10 acre survey Richard & Kell Phillips 635 W Chumley Road	Auditor's Office	Survey Drawers (Auditor)		
12/20/2001	001101	Utt, Lee	Merriman Subd. Final Plat Section Corner ID: CICr_E07-.5 also included	Recorder's Office	Plat Cabinet C	305	2002004829.IN
10/4/2002	001082	Unknown	Boundary Survey - Souls Harbor Apostolic Church	Auditor's Office	Survey Drawers (Auditor)		
5/21/2005	001075	Guerrettaz, Bernard	Lew Hill Type "E" Admin. Subd.	Recorder's Office	Filed digitally in the Recorder's Office		2002013182.IN
3/6/2006	001083	Guerrettaz, Bernard	Tammy Blevins Minor Subd. Final Plat Section Corner ID: CICr_E07-.5 also included	Recorder's Office	Plat Cabinet D	35	2006006214.IN
1/16/2013	001102	Guerrettaz, Bernard	Retracement Survey for Richard M. Ciasto	Recorder's Office	Filed digitally in the Recorder's Office		2013008644.IN

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The monument is on the west side of a transmission line and gas pipeline cut, in line with a fence to the south and fence remains to the north.

MONUMENT PRESERVATION: Describe work done to preserve existing monument.

A Monroe County "PROTECT NEARBY SURVEY MARKER" sign was found 4.0' a.g. on the south side of a 6"x8" wood post.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty. The rebar was accepted as the best evidence of the corner with no associated uncertainty.

GEODETIC COORDINATES: Northing: 1387537', Easting: 3105710'

BASIS OF GEODETIC COORDINATES: The basis of bearings is Grid North System NAD83 (2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet. Tied to NSRS using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 2 base. Positional values of this corner were determined from



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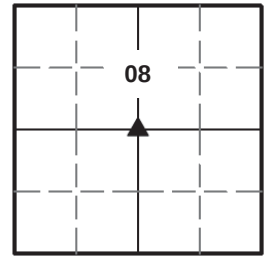
MONUMENT RECORD

Corner ID: **CICr_G07**

Center 1/4 Corner

Section 08 - T07N-R01W, 2nd P.M.

Clear Creek Township, Monroe County, Indiana



static GNSS and RTK GNSS (Javad Triumph LS Rover) observation.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 08-T07N-R01W by Rachel Oser of the Monroe County Surveyor's Office dated April 15, 2019 and recorded as Instrument Number 2019004835 in the office of the Monroe County Recorder.

CERTIFICATIONS:



Rachel Oser

Date: 4/16/2019
Rachel Oser, State of Indiana
Professional Surveyor
No.21100022



Trohn Enright-Randolph

Date: 4/16/2019
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review
Board on 4/16/2019

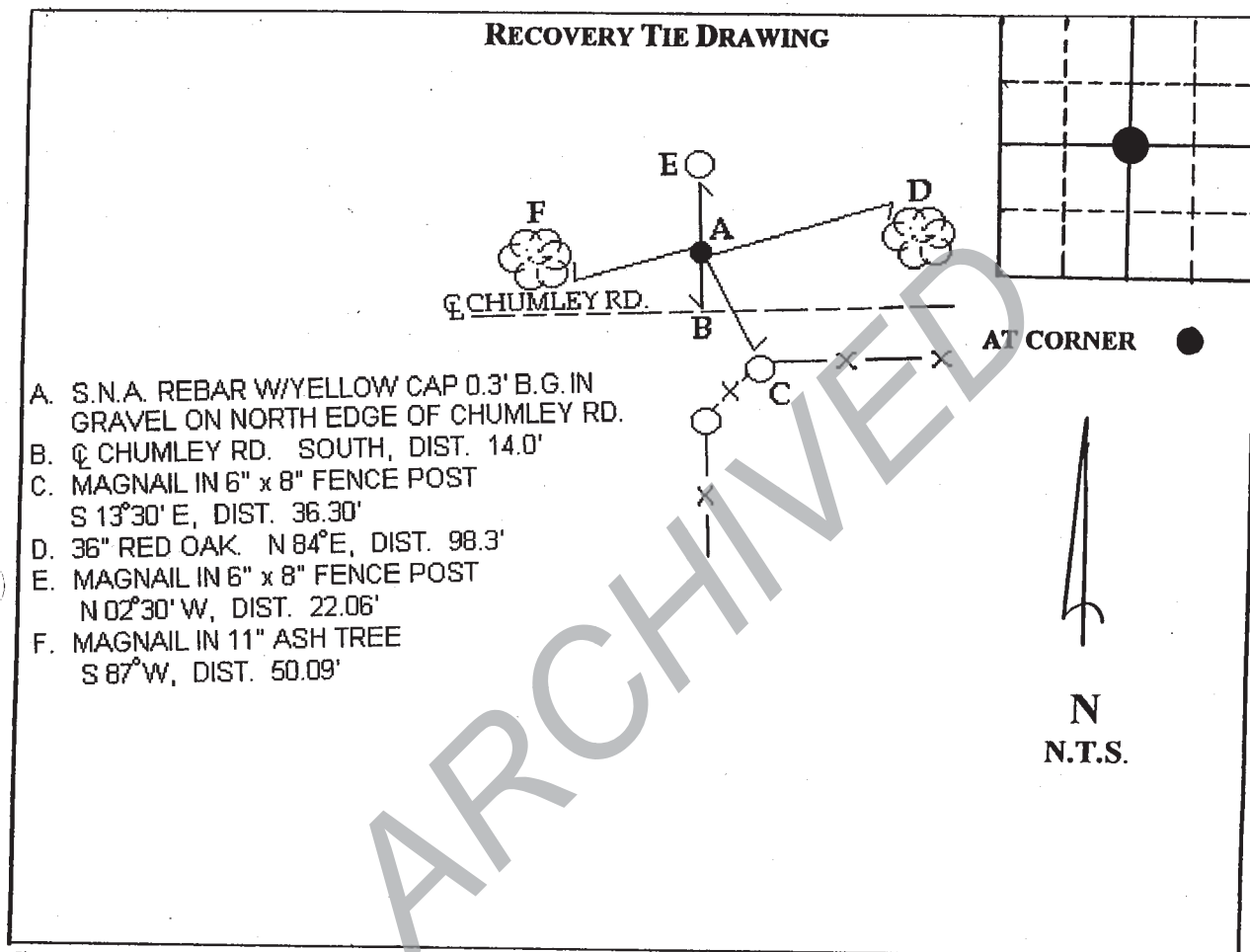


MONUMENT RECORD

STATE OF INDIANA ~ COUNTY OF MONROE

SECTION 8, TOWNSHIP 7 NORTH, RANGE 1 WEST

MONUMENT DESCRIPTION & REMARKS: S.N.A. REBAR W/YELLOW CAP 0.3' B.G.
IN GRAVEL ON NORTH EDGE OF CHUMLEY RD. MARKING THE CENTER OF SECTION 8.



STATE OF INDIANA

COUNTY OF MONROE

I, STEVEN V. FARKAS, HEREBY CERTIFY THAT THIS DOCUMENT WAS
PREPARED UNDER MY DIRECTION IN ACCORDANCE WITH THE PROVISIONS OF SECTION
17-3-64-4 THROUGH 17-3-64-8 OF THE INDIANA CODE, BEING ACTS OF 1965, CHAPTER 319;
AND THE ABOVE DATA IS GIVEN UNDER MY HAND AND SEAL
THIS _____ DAY OF _____, 200__ A.D.

INDIANA REGISTERED LAND SURVEYOR No. _____ OR

UNITED STATES GOVERNMENT AGENCY

TITLE

FIELD BOOK: _____

PAGE: _____

DRAFT #: 140

Section Corner - Perpetuated

Clear Creek Twp G-07
Clear Creek Quad USGS map

Found - 5/8" rebar w/cap

"SNA INC
LS 9300049"

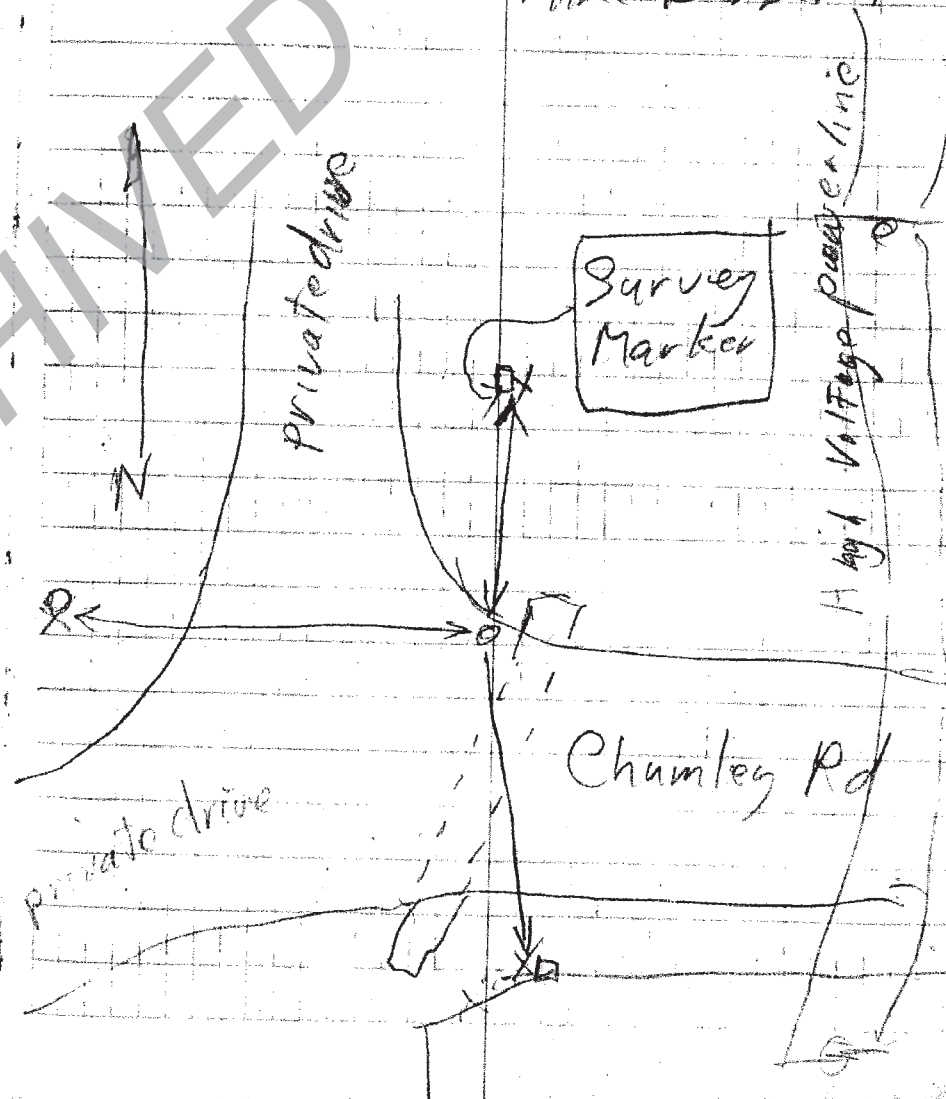
Station	bearing	hor dist	tree dbh	description
A	—	—	5/8" rebar w/cap	
B	N05°E	22.12	6"x8"	RR tie post
C	S11°E	36.11	6"x8"	RR tie fence post
D	N89°W	50.07	13"	white ash

Survey Marker pt B 4.5ft height

P6 II 32

77

pt A - 5/8" rebar w/cap July 18, 2000
pt B - PK nail in post T7NR 1W Sec 8 C4
pt C - PK nail in post Temp 90° sunny
pt D - MAG nail in tree Time - 2:40 pm
Kevin Enright
Mike Barber



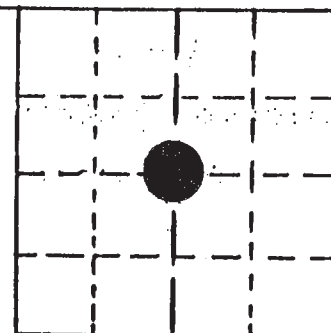
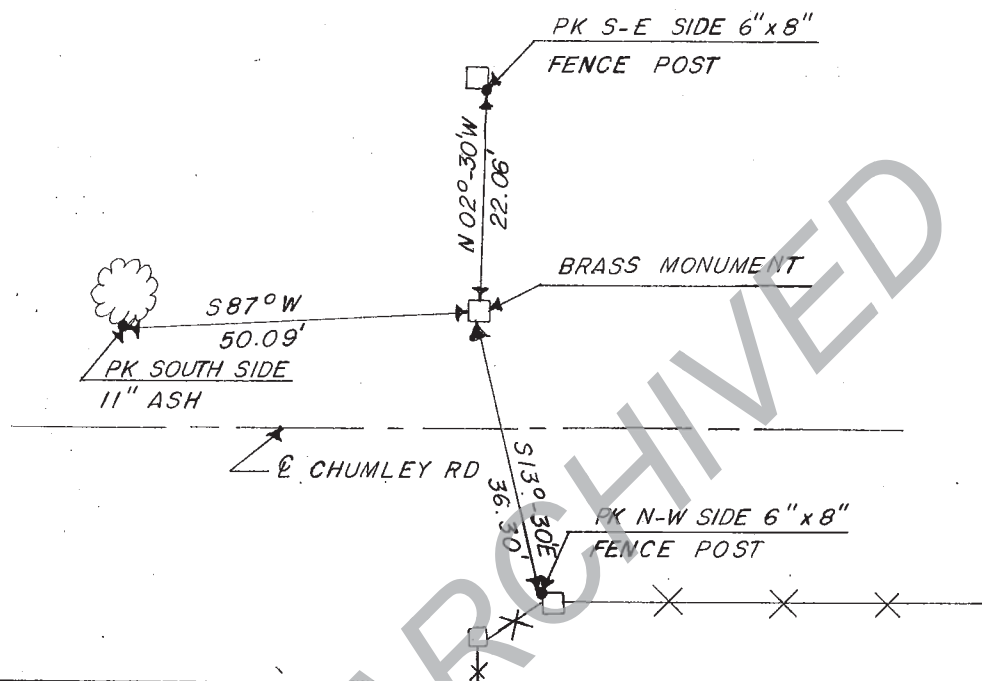
STATE OF INDIANA - COUNTY OF MONROE

SECTION 8, TOWNSHIP 7 N, RANGE 1 W

MONUMENT DESCRIPTION & REMARKS

FOUND BRASS MONUMENT SET IN CONCREAT .20' BELOW SURFACE.

RECOVERY TIE DRAWING



(●) AT CORNER



NOT TO SCALE

STATE OF INDIANA

COUNTY OF MONROE

I, EDMUND O. FARKAS HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED UNDER MY DIRECTION IN ACCORDANCE WITH THE PROVISIONS OF SECTION 17-3-64-4 - 17-3-64-8 OF THE INDIANA CODE, BEING ACTS OF 1965, CHAPTER 319; AND THE ABOVE DATA IS GIVEN UNDER MY HAND AND SEAL THIS 18 TH DAY OF NOVEMBER, 1987 A.D.

SPACE
RESERVED
FOR
RECORDING
OFFICER.

INDIANA REGISTERED LAND SURVEYOR NO. _____

OR _____

UNITED STATES GOVERNMENT AGENCY

TOWNSHIP:
CLEAR CREEK

CORNER I.D.

TITLE _____